

**ABSTRACT****Improvements in or relating to cleaning**

5 A two-liquid hard surface cleaner contains a thin alkaline liquid and a thin acidic liquid. Stabilised in the alkaline liquid is a compound which generates chlorine dioxide only under acidic conditions. An example is sodium chlorite. The liquids are mixed to form a thick cleaning  
10 composition. Ethoxylated alkyl sulphate surfactants have been found to be highly effective in achieving this effect of thickening on mixing. The thickened cleaning composition is acidic and causes the evolution of chlorine dioxide, which has a sterilising and bleaching effect.  
15 The resulting acidic liquid is also able to degrade limescale.